Joint Biological Agent **Identification and Diagnostic System** (JBAIDS) **Support and Consumables** Handbook **UA 9409** 6545-01-537-1100 **LIN J00447 DRAFT** 

April 2007 U.S. Army Medical Materiel Agency The information contained in this manual was prepared by the U.S. Army Medical Materiel Agency, Materiel Acquisition Directorate, Ancillary Care Division, Fort Detrick, MD

This manual is still in draft form and may contain inaccuracies. To report inaccuracies or additions, please contact 301-619-4301/4316, DSN 343-4301/4316, or at <a href="mailto:USAMMACRM@amedd.army.mil">USAMMACRM@amedd.army.mil</a>. Responses may also be mailed to:

Commander U.S. Army Medical Materiel Agency MCMR-MMO-AA 1423 Sultan Drive, Suite 100 Fort Detrick, MD 21702-5001

### NOTE: CLICK ON TITLE FOR DIRECT LINK

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### BACK-PACK BIOLOGICAL IDENTIFICATION SYSTEM JBAIDS TOC

### IDAHO TECHNOLOGY INC MODEL #: RAPD-CAS-0008

Manufacturer's PHONE: (801) 736-6354 FAX: (801) 588-0507 Website: <a href="http://www.idahotech.com/services/index.html">http://www.idahotech.com/services/index.html</a>

#### AAC "L" ITEM NSN 6665-01-523-4902

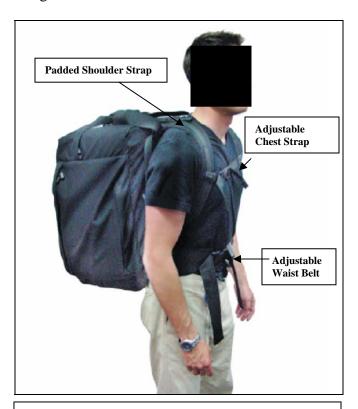
UA: 9409

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$400.00

**System Description:** The Biological Identification System back-pack; is used for storage, protection and transportation of the Joint Biological Agent Identification System (JBAIDS).

#### **Features:**

- Meets MIL-STD-810E Transport Standard
- Passes 1-m drop test
- Passes 15-cm drop during operation test
- Durable carbon fiber case
- Air and water tight case



BACK PACK BIOLOGIGAL ID SYSTEM MODEL # RAPD-CAS-008 NSN 6665-01-523-4902

### BACK-PACK PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions (Complete system in backpack)	Height	22.5 inches
	Width	22 inches
	Depth	14 inches
Cube		4.010 cu ft
Weight (with tool Kit and Manual)		8.16 lbs

### CENTRIFUGE LABORATORY 120 VOLTS TOC

#### ITEM IS LOCATED IN THE JBAIDS LID

### IDAHO TECHNOLOGY INC MODEL #: 5215

Manufacturer's PHONE: (801) 736-6354 FAX: (801) 588-0507 Website: http://www.idahotech.com/services/index.html

### AAC "L" ITEM NSN 6640-01-518-4675

UA: 9409

**USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403** 

**UNIT PRICE: \$360.00** 

**System Description:** This is a bubble mini centrifuge for processing and separation of samples prior to testing.



CENTRIFUGE LABORATORY MODEL # 5215 NSN 6640-01-518-4675

### CENTRIFUGE PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	5 inches
	Width	6 inches
	Depth	6 inches
Cube		0.104 cubic Feet
Weight		1.96 lbs
<b>Operating Temperature Range</b>		Not available
Storage Temperature Range		Not available
Relative Humidity (in use)		Not available
Relative Humidity (storage)		Not available
Power Requirements		120 Volts; 0.10 amps
Watts		12 watts

### CENTRIFUGE (START-UP)

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
		Centrifuge Laboratory 120									
6640015184675		volts	5215	1	ea	\$360.00	\$360.00	ITI	n/a	n/a	3
		Centrifuge Adapters 1.5									
		mm. Comes with six				Included w/	Included w/				
6640015005697		adapters	1750-1.5	1	6/PG	4665 NSN	4665 NSN	ITI	N/A	N/A	3

### CENTRIFUGE (RESUPPLY)

NSN	Nomenclature	PN	QTY		Unit Price	Total Price		Shelf Life, months	_	CONUS Ship Time, weeks
6640015005697	Centrifuge Adapters 1.5 mm. Comes with six adapters	1750-1.5	1	6/PG	\$4.38	\$4.38	ITI	N/A	N/A	3

### DETECTION SYSTEM BIOLOGICAL AGENT TOC

### IDAHO TECHNOLOGY INC MODEL #: JRPD-ASY-0001

Manufacturer's PHONE: (801) 736-6354 FAX: (801) 588-0507 Website: <a href="http://www.idahotech.com/services/index.html">http://www.idahotech.com/services/index.html</a>

#### AAC "L" ITEM NSN 6630-01-523-5629

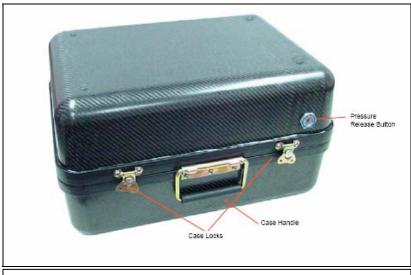
**UA: 9409** 

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$7,060.00

**System Description:** The JBAIDS instrument was created for this contract as a reusable, portable, and modifiable system capable of simultaneous, reliable identification of multiple biological warfare agents and pathogens of operational concern and clinical significance.

This instrument is configured to support reliable, quick, and specific identification of biological agents from various clinical specimens and environmental samples. It also enhances force protection by providing medical personnel and commanders an expedient means to reliably and quickly identify naturally occurring or intentional biological threats. Idaho Technology's R.A.P.I.D. System (the predecessor to the JBAIDS System) outperformed eight other competitors for the contract.

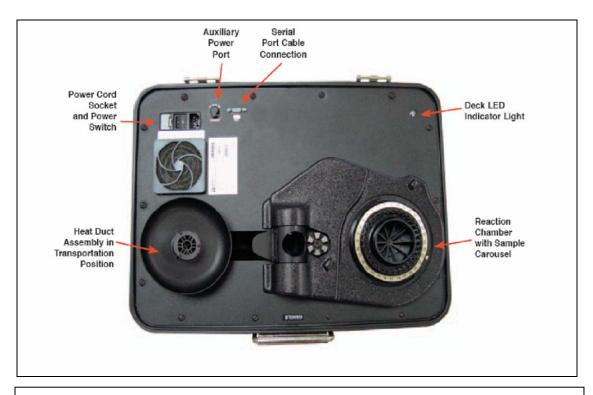
Today, the JBAIDS program is moving forward at great speed outfitting the US Military with the latest in biological warfare detection systems. This program has allowed Idaho Technology to expand their military and commercial products and services as well as allowed them to build strong relationships throughout the defense community.



DETECTION SYSTEM BIOLOGICAL AGENT (JBAIDS) MODEL # JRPD-ASY-0001 NSN 6630-01-523-5629



#### DETECTION SYSTEM BIOLOGICAL AGENT (JBAIDS) LID TOP VIEW MODEL # JRPD-ASY-0001



DETECTION SYSTEM BIOLOGICAL AGENT (JBAIDS) LID BOTTOM VIEW MODEL # JRPD-ASY-0001



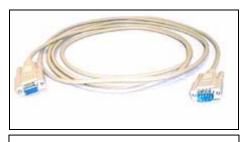
DETECTION SYSTEM BIOLOGICAL AGENT (JBAIDS) OPEN VIEW MODEL # JRPD-ASY-0001

# DETECTION SYSTEM PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	14.3 inches
	Width	10.5 inches
	Depth	19.4 inches
Cube		1.65 cu Ft
Weight		50 lbs
<b>Operating Temperature Range</b>		Room Temperature to 203°F
Storage Temperature Range		-40°F to 160°F
Relative Humidity (in use)		5% to 95% non-condensing
Relative Humidity (storage)		5% to 100% non-condensing
<b>Instrument Setup Time</b>		2 minutes
Sample Run Time		25 minutes (average)
Power Requirements		110/220 V auto-switching power supply unit 220/110 V, 50/60 Hz,
		7.0/6.0 A, 650 W
		(8 A, 230 V, 3AG fuse required.)
Watts		650 watts



POWER CORD 110/220
PART #: POWR-CRD-0001 110 V
PART #: POWR=CDR-0002 220 V



CABLE SERIAL PART # ELEC-CAB-0025

**NOTE:** The instrument carousel is interchangeable from one instrument to another. Replacements are also available through the manufacturer. If a sample capillary is broken in the carousel or the carousel otherwise becomes contaminated, it can be decontaminated (see operators manual), or discard and replace with the additional carousel packed in the Backpack.

There are 32 sample slots in the sample carousel. Each slot is numbered to help the user identify and keep track of their samples. The numbers also correspond to the carousel positions which are assigned by software.



CAROUSEL JBAIDS PART # JRPD-SUB-0010

## DETECTION SYSTEM (START-UP)

									Shelf Life,	Refrig	CONUS Ship
NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	months	Y/N	Time, weeks
			JRPD_ASY-								_
6630015235629		DETECTION SYSTEM	0001	1	EA	\$7,060.00		ITIc	N/A	N/A	3
6550015224020		Assay Encombolitic Was Vit	JRPD-ASY-	2	12/DC	Included w/		Idoho Took Ino	6	NT/A	2
6550015234920		Assay, Encephalitis Wee Kit	0113 JRPD-ASY-	2		Included w/		Idaho Tech Inc.	months 36	N/A	3
6550015235948		Assay, B. Anthracis Target 1	0103	2	12/PG			Idaho Tech Inc	months	N/A	3
0550015255710		rissay, B. rinanaeis rarget r	JRPD-ASY-	Ť	12/PG	Included w/		radio reen me	6	11/21	3
6550015235949		Assay, B. Anthracis Target 2	0104	2	12/10			Idaho Tech Inc	months	N/A	3
		<i>y</i>	JRPD-ASY-		12/PG	Included w/			6		
6550015236621		Assay, B. Melitensis (Brucella)	0106	2				Idaho Tech Inc	months	N/A	3
		Assay, Burkholderia Spp.	JRPD-ASY-		12/PG	Included w/	Included w/		6		
6550015236622		(Glanders)	0109	2				Idaho Tech Inc	months	N/A	3
			JRPD-ASY-		12/PG	Included w/			27		
6550015236624		Assay, C. Burnetii (Q-Fever) Kit		2				Idaho Tech Inc	months	N/A	3
			JRPD-ASY-		12/PG	Included w/			6		_
6550015235957		Assay, Encephalitis Eee Kit	0112	2				Idaho Tech Inc	months	N/A	3
			JRPD-ASY-	_	12/PG	Included w/			6	37/1	
6550015234900		Assay, Encephalitis Vee Kit	0114	2	10.75.0			Idaho Tech Inc	months	N/A	3
CEE001522CC20		A E T-1 V:4	JRPD-ASY-	_	12/PG	Included w/		Idaha Tash Isa	1	NT/A	2
6550015236620		Assay, F. Tularensis Kit	0105 JRPD-ASY-	2	10/DC	Included w/		Idaho Tech Inc	month 9	N/A	3
6550015235947		Assay, Orthopox Kit	0100	2	12/PG			Idaho Tech Inc	months	N/A	3
0330013233947		Assay, Orthopox Kit Assay, R. Prowazekii (Typhus)	JRPD-ASY-		12/DC	Included w/		idano recirino	6	IN/A	3
6550015236623		Kit	0108	2	12/FU			Idaho Tech Inc	months	N/A	3
0550015250025			JRPD-ASY-		12/PG	Included w/		radio reen me	12	11/21	
6550015235939		Assay, Variola (Smallpox) Kit	0115	2	12/10			Idaho Tech Inc	months	N/A	3
			JRPD-ASY-		12/PG	Included w/			6		
6550015235642		Assay, Y.Pestis Target 1 Kit	0102	2		5629 NSN	5629 NSN	Idaho Tech Inc	months	N/A	3
			JRPD-ASY-		12/PG	Included w/	Included w/		6		
6550015235936		Assay, Y.Pestis Target 2 Kit	0101	2		5629 NSN	5629 NSN	Idaho Tech Inc	months	N/A	3
			JRPD-ASY-		12/PG	Included w/			6		
6550015236625		Assay, Ebola Kit	0110	2				Idaho Tech Inc	months	N/A	3
			JRPD-ASY-		12/PG	Included w/			6		
6550015235956		Assay, Marburg Kit	0111	2				Idaho Tech Inc	months	N/A	3
6550015445505			JRPD-ASY-			Included w/				3.77.4	2
6550015447702	D	Assay, Anthrax Ivd Kit	0116	1	KT	5629 NSN	5629 NSN	Idaho Tech Inc	indef	N/A	3
	(Part 1 Of 4 Has	Descrit 1 2 2 Fl Wit	ACAN			To also de de	T., .1., 3 1 /				
6550015294820	No Protease. It Is In Box #4.)	Reagent, 1-2-3 Flow Kit	ASAY- ASY-0004	6	EA	Included w/		Idaho Tech Inc	indef	N/A	3
0550015454620	ш вох #4.)	1	AS 1-0004	U	EA	3023 INSIN	3023 INSIN	ruano recirillo	muei	1 <b>V</b> / /1	J

# DETECTION SYSTEM (START-UP) CONTINUED

				1							
											G01111G
									Shelf		CONUS Ship
									Life,	Refrig	Time,
NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG		Y/N	weeks
		Reagent, 1-2-3	ASAY-			Included w/					
6550015294812		Scoop Kit	ASY-0502	1	EA	5629 NSN	5629 NSN	ITI	indef	N/A	3
		Reagent, 1-2-3	ASAY-			Included w/		ITI			
6550015294828		Swipe Kit	ASY-0005	5	EA	5629 NSN	5629 NSN		indef	N/A	3
6550015204022	*	Reagent, 1-2-3	ASAY-	_	F.4	Included w/		ITI	. 1.6	NT/A	2
6550015294833	Protease)	Vibe Kit Reagent, Pbs	ASY-0500	2	EA	5629 NSN	5629 NSN	ITI	indef	N/A	3
		Packets,				Included w/	Included w/	111	24		
6550015289630		(10/Box)	P-3813	1	10/PG	5629 NSN	5629 NSN		months	N/A	3
		(2 0. 2 0)	23,472-9-		- 0, - 0	Included w/		ITI	24	- ,,	
6550015289651	(100 Ml Bottle)	Triton X-100,	100ML	1	BT	5629 NSN			months	N/A	3
		Bag, Filtered,					Included w/	ITI			
6640015283012	(10/Pk)	Stomacher,	30020278	2	PG	5629 NSN	5629 NSN		indef	N/A	3
		Filter, Stool				Included w/		ITI	36		
6530015290121	(30/Box)	Concentrator	970120	1	30/PG	5629 NSN	5629 NSN		months	N/A	3
		Vial, Cary Blair				Included w/		ITI	36		
6530015290108	(20/B0x	Stool Collection)	23-005-47	1	BX	5629 NSN	5629 NSN		months	N/A	3
	(This Ziplock Bag	E:						ITI			l
	Inside Brown Box Holds The 3 Items	Extraction Supply Sub-				Included w/	Included w/				l
Protease Bag	Below.)	Package	NONE	1	PG	5629 NSN	5629 NSN		indef	N/A	3
rotease Bug	(Refrigerate.	Гискиде	TTOTTE	_	10	302) 11511	302) 11011	ITI	macı	11/21	
	Freeze After	Reagent, 1-2-3	ASAY-			Included w/	Included w/				l
6550015294839	Opened)	Rna Module	ASY-0501	2	EA	5629 NSN	5629 NSN		indef	N/A	3
NEEDS NSN								ITI			
JCN 6640		Case, for jbaids	RAPD-				Included w/				l
NCM071287	(in lid of jbaids)	laptop	CAS-0003	1	EA				indef	N/A	3
(((5015227200	(i 1) 4 -£ (i) 4-N	Case, for jbaids	RAPD-	1	EA	Included w/		ITI	: 1 - 6	NT/A	2
6665015237290	(in lid of jbaids)	mini-centrifuge	CAS-0004	1	EA	5629 NSN	5629 NSN	TTT	indef	N/A	3
6665015237289	(in lid of jbaids)	Case, for jbaids capillaries	RAPD- CAS-0005	1	EA	Included w/ 5629 NSN	5629 NSN	ITI	indef	N/A	3
0003013237287	(III IId OI Joaids)	Case, for jbaids	CA5-0003	1	LA	302711311	302711511	ITI	muci	11/11	
		serial & power	RAPD-			Included w/	Included w/	111			l
6665015237293	(in lid)	cable	CAS-0006	1	EA	5629 NSN	5629 NSN		indef	N/A	3
		Case, for jbaids	RAPD-			Included w/	Included w/	ITI			
6665015237278	(in lid of jbaids)	startup kit	CAS-0002	1	EA	5629 NSN	5629 NSN		indef	N/A	3
	(Inside JBAIDS							ITI			
	Case Lid)	STARTUP KIT									l
6665015324004	See breakdown	MULTIPACK	JRPD-	1	EA		Included w/		: 1 - 6	NT/A	2
6665015234904	page 15	Sheet Tech	ASY-0005	1	EA	5629 NSN	5629 NSN	ITI	indef	N/A	3
			JRPD-			Included w/	Included w/	111			l
7610015239200		Assembly	PRT-0007	1	EA	5629 NSN	5629 NSN		indef	N/A	3
, , , , , , , , , , , , , , , , , , , ,		Case, For Misc	ZRC2624-			Included w/		ITI		- ,,	
6530015427026		Powered Items	0805	1	EA	5629 NSN	5629 NSN		indef	N/A	3
			ELEC-			Included w/	Included w/	ITI			
6665015242561		Cable, serial	CAB-0025	1	EA	5629 NSN	5629 NSN		indef	N/A	3
		Cord, power, 110				Included w/		ITI			
6665015242698	ļ	volt	CRD-0001	1	EA	5629 NSN	5629 NSN		indef	N/A	3
6665015242551		Cord, power, 220	POWR-		г.	Included w/		ITI		NT / A	2
6665015242564	1	volt	CRD-0002	1	EA	5629 NSN	5629 NSN	ICCI	indef	N/A	3
6640015425040		Carousel, for jbaids capillaries	JRPD- SUB-0010	2	ΕΛ	Included w/ 5629 NSN	Included w/ 5629 NSN	ITI	indef	N/A	3
6640015425040		Manual, jbaids	JRPD-		EA	Included w/		ITI	indef	IN/A	3
Needs NSN	(3-ring binder)	operator	PRT-0001	1	EA	5629 NSN	5629 NSN	111	indef	N/A	3
1 100d5 1 1011	(5 mig omaci)	орегию	111.0001	1 1	டிப	2027 11011	2027 11011		macı	11/11	

### ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THE DETECTION SYSTEM

	1	1	I								
NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6550015234920	In the UA Push Package	Assay, Encephalitis Wee Kit	JRPD-ASY-0113	2	12/PG	\$500.00	\$1000.00	Idaho Tech Inc.	6 months	N/A	3
6550015235948		Assay, B. Anthracis Target 1	JRPD-ASY-0103	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	36 months	N/A	3
		•			12/PG				6		
6550015235949	In the UA Push Package	Assay, B. Anthracis Target 2	JRPD-ASY-0104	2	12/PG		\$1000.00	Idaho Tech Inc	months 6	N/A	3
6550015236621		Assay, B. Melitensis (Brucella)	JRPD-ASY-0106	2		\$600.00	\$1200.00	Idaho Tech Inc	months	N/A	3
6550015236622		Assay, Burkholderia Spp. (Glanders)	JRPD-ASY-0109	2	12/PG		\$1200.00	Idaho Tech Inc	6 months	N/A	3
6550015236624	In the UA Push Package	Assay, C. Burnetii (Q-Fever)	JRPD-ASY-0122	2	12/PG		\$1200.00	Idaho Tech Inc	27 months	N/A	3
0330013230024	in the OA I ush I ackage	Kit	JKI D-A31-0122		12/PG				6	11/71	
6550015235957	In the UA Push Package	Assay, Encephalitis Eee Kit	JRPD-ASY-0112	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	months 6	N/A	3
6550015234900	In the UA Push Package	Assay, Encephalitis Vee Kit	JRPD-ASY-0114	2		\$458.00	\$916.00	Idaho Tech Inc	months	N/A	3
6550015236620	In the UA Push Package	Assay, F. Tularensis Kit	JRPD-ASY-0105	2	12/PG		\$1200.00	Idaho Tech Inc	1 month	N/A	3
		,			12/PG				9		
6550015235947	In the UAPush Package	Assay, Orthopox Kit Assay, R. Prowazekii (Typhus)	JRPD-ASY-0100	2	12/PG	1	\$1200.00	Idaho Tech Inc	months 6	N/A	3
6550015236623	In the UA Push Package		JRPD-ASY-0108	2	10/00		\$1200.00	Idaho Tech Inc	months	N/A	3
6550015235939	In the UA Push Package	Assay, Variola (Smallpox) Kit	JRPD-ASY-0115	2	12/PG		\$1200.00	Idaho Tech Inc	12 months	N/A	3
6550015235642	In the IIA Dush Beekege	Assay, Y.Pestis Target 1 Kit	JRPD-ASY-0102	2	12/PG		\$1200.00	Idaho Tech Inc	6 months	N/A	3
0330013233042	iii tile OA Fusii Fackage	Assay, 1.Festis Taiget I Kit	JRFD-A31-0102		12/PG				6	IN/A	
6550015235936	In the UA Push Package	Assay, Y.Pestis Target 2 Kit	JRPD-ASY-0101	2	12/PG		\$1200.00	Idaho Tech Inc	months 6	N/A	3
6550015236625	In the UA Push Package	Assay, Ebola Kit	JRPD-ASY-0110	2		\$600.00	\$1200.00	Idaho Tech Inc	months	N/A	3
6550015235956	In the UA Push Package	Assay, Marburg Kit	JRPD-ASY-0111	2	12/PG		\$1200.00	Idaho Tech Inc	6 months	N/A	3
6550015447702	In the UA Push Package		JRPD-ASY-0116	1	KT	\$478.65	\$478.65	Idaho Tech Inc	indef	N/A	3
		Reagent, 1-2-3 Flow Kit (Part 1 Of 4 Has No Protease. It									
6550015294820	In the UA Push Package		ASAY-ASY-0004	6	EA	\$240.00	\$1440.00	Idaho Tech Inc	indef	N/A	3
6550015294812	In the UA Push Package	Reagent, 1-2-3 Scoop Kit	ASAY-ASY-0502	1	EA	\$253.02	\$253.02	Idaho Tech Inc	indef	N/A	3
6550015294828		Reagent, 1-2-3 Swipe Kit	ASAY-ASY-0005	5	EA	\$240.00	\$1200.00	Idaho Tech Inc	indef	N/A	3
6550015294833		Reagent, 1-2-3 Vibe Kit (Part 1 Of 2 Has No Protease)	ASAY-ASY-0500	2	EA	\$240.00	\$480.00	Idaho Tech Inc	indef	N/A	3
6550015289630	In the IIA Dush Beekege	Reagent, Pbs Packets, (10/Box)	P-3813	1	10/PG	\$130.00	\$120.00	Idaho Tech Inc	24 months	N/A	3
0330013289030	iii tile UA Fusii Fackage	Reagent, FOS Fackets, (10/BOX)	F-3613	1	10/FG	\$130.00	\$130.00	Idano Tecn nic	24	IN/A	3
6550015289651	In the UA Push Package	Triton X-100, (100 Ml Bottle)	23,472-9-100ML	1	BT	\$130.00	\$130.00	Idaho Tech Inc	months	N/A	3
		Filter, Stool Concentrator							36		
6530015290121	In the UA Push Package	(30/Box)	970120	1	30/PG	\$130.00	\$130.00	Idaho Tech Inc	months	N/A	3
6530015290108		Vial, Cary Blair Stool Collection (20/B0x)	23-005-47	1	BX	\$138.00	\$138.00	Idaho Tech Inc	36 months	N/A	3
		Reagent, 1-2-3 Rna Module				,	,				
6550015294839		(Refrigerate. Freeze After Opened)	ASAY-ASY-0501	2	EA	\$16.50	\$16.50	Idaho Tech Inc	indef	N/A	3

### ITEMS FOUND IN THE UNIT ASSEMBLAGE SUPPORTING THE DETECTION SYSTEM (CONTINUE)

NSN	Notes	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6665015237290	In the UA Push Package	Case, for jbaids mini-centrifuge (in lid of jbaids)	RAPD-CAS-0004	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015237289	In the UA Push Package	Case, for jbaids capillaries (in lid of jbaids)	RAPD-CAS-0005	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015237293	In the UA Push Package	Case, for jbaids serial & power cable (in lid)	RAPD-CAS-0006	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015237278	In the UA Push Package	Case, for jbaids startup kit (in lid of jbaids)	RAPD-CAS-0002	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015234904		STARTUP KIT MULTIPACK (Inside JBAIDS Case Lid)	JRPD-ASY-0005	1	EA	\$160.00	\$160.00	Idaho Tech Inc	indef	N/A	3
7610015239200	In the UA Push Package	Sheet Tech Manual Packet Assembly	JRPD-PRT-0007	1	EA	\$11.60	\$11.60	Idaho Tech Inc	indef	N/A	3

## DETECTION SYSTEM (RESUPPLY)

								Shelf		CONUS Ship
					Unit	Total		Life,	Refrig	Time,
NSN	Nomenclature	PN	QTY	UI	Price	Price	MFG	months	Y/N	weeks
6550015234920	Assay, Encephalitis Wee Kit	JRPD-ASY-0113	2	12/PG	\$500.00	\$1000.00	Idaho Tech Inc.	6	N/A	3
6550015235948	Assay, B. Anthracis Target 1	JRPD-ASY-0103	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	36 s	N/A	3
6550015235949	Assay, B. Anthracis Target 2	JRPD-ASY-0104	2	12/PG	\$500.00	\$1000.00	Idaho Tech Inc	6	N/A	3
6550015236621	Assay, B. Melitensis (Brucella)	JRPD-ASY-0106	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	6	N/A	3
6550015236622	Assay, Burkholderia Spp. (Glanders)	JRPD-ASY-0109	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	6	N/A	3
6550015236624	Assay, C. Burnetii (Q-Fever) Kit	JRPD-ASY-0122	2	12/PG			Idaho Tech Inc	27	N/A	3
6550015235957	Assay, Encephalitis Eee Kit	JRPD-ASY-0112	2	12/PG			Idaho Tech Inc	6	N/A	3
6550015234900	Assay, Encephalitis Vee Kit	JRPD-ASY-0114	2	12/PG	\$458.00		Idaho Tech Inc	6	N/A	3
6550015236620	Assay, F. Tularensis Kit	JRPD-ASY-0105	2	12/PG			Idaho Tech Inc	1	N/A	3
6550015235947	Assay, Orthopox Kit	JRPD-ASY-0100	2	12/PG			Idaho Tech Inc	9	N/A	3
0330013233947	Assay, R. Prowazekii (Typhus)	JKI D-A31-0100		12/PG	\$000.00	\$1200.00	Idano Tech inc	9	11/71	3
6550015236623	Kit	JRPD-ASY-0108	2		\$600.00	\$1200.00	Idaho Tech Inc	6	N/A	3
6550015235939	Assay, Variola (Smallpox) Kit	JRPD-ASY-0115	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	12	N/A	3
6550015235642	Assay, Y.Pestis Target 1 Kit	JRPD-ASY-0102	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	6s	N/A	3
6550015235936	Assay, Y.Pestis Target 2 Kit	JRPD-ASY-0101	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	6	N/A	3
6550015236625	Assay, Ebola Kit	JRPD-ASY-0110	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	6	N/A	3
6550015235956	Assay, Marburg Kit	JRPD-ASY-0111	2	12/PG	\$600.00	\$1200.00	Idaho Tech Inc	6	N/A	3
6550015447702	Assay, Anthrax Ivd Kit	JRPD-ASY-0116	1	KT	\$478.65	\$478.65	Idaho Tech Inc	indef	N/A	3
	Reagent, 1-2-3 Flow Kit (Part 1 of 4 Has No Protease. It									
6550015294820	Is In Box #4.)	ASAY-ASY-0004	6	EA	\$240.00	\$1440.00	Idaho Tech Inc	indef	N/A	3
6550015294812	Reagent, 1-2-3 Scoop Kit	ASAY-ASY-0502	1	EA	\$253.02	\$253.02	Idaho Tech Inc	indef	N/A	3
6550015294828	Reagent, 1-2-3 Swipe Kit	ASAY-ASY-0005	5	EA	\$240.00	\$1200.00	Idaho Tech Inc	indef	N/A	3
6550015294833	Reagent, 1-2-3 Vibe Kit (Part 1 of 2 Has No Protease)	ASAY-ASY-0500	2	EA	\$240.00	\$480.00	Idaho Tech Inc	indef	N/A	3
6550015289630	Reagent, Pbs Packets, (10/Box)	P-3813	1	10/PG			Idaho Tech Inc	24	N/A	3
6550015289651	Triton X-100, (100 Ml Bottle)	23,472-9-100ML	1	BT	\$130.00		Idaho Tech Inc	24	N/A	3
0330013287031	Bag, Filtered, Stomacher,	23,472-7-100IVIL	1	Di	\$130.00	\$130.00	Idano reen me	24	14/71	3
6640015283012	(10/Pk)	30020278	2	PG	\$150.00	\$300.00	Idaho Tech Inc	indef	N/A	3
6530015290121	Filter, Stool Concentrator (30/Box)	970120	1	30/PG	\$130.00	\$130.00	Idaho Tech Inc	36	N/A	3
6530015290108	Vial, Cary Blair Stool Collection (20/Box)	23-005-47	1	BX	\$138.00	\$138.00	Idaho Tech Inc	36	N/A	3
2220012270100	Reagent, 1-2-3 Rna Module	20 000 17	_	211	\$120.00	\$120.00		20	11/11	
6550015204920	(Refrigerate. Freeze After	ACAV ACV 0501	2	ΕΛ	\$16.50	\$16.50	Idaha Tash Inc	indef	N/A	2
6550015294839 NEEDS NSN	Opened)	ASAY-ASY-0501		EA	\$10.50	\$10.50	Idaho Tech Inc	mdei	IN/A	3
JCN 6640	Case, for jbaids laptop (in lid of	DADD GAG 0000		F.	<b>\$06.67</b>	<b>#06.00</b>	111 m 11		<b>NT/A</b>	
NCM071287	jbaids)	RAPD-CAS-0003	1	EA	\$96.67	\$96.00	Idaho Tech Inc	indef	N/A	3

# DETECTION SYSTEM (RESUPPLY) CONTINUED

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6665015237290	Case, for jbaids mini-centrifuge (in lid of jbaids)	RAPD-CAS-0004	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015237289	Case, for jbaids capillaries (in lid of jbaids)	RAPD-CAS-0005	1				Idaho Tech Inc	indef	N/A	3
6665015237293	Case, for jbaids serial & power cable (in lid)	RAPD-CAS-0006	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015237278	Case, for jbaids startup kit (in lid of jbaids)	RAPD-CAS-0002	1	EA	\$24.40	\$24.40	Idaho Tech Inc	indef	N/A	3
6665015234904	STARTUP KIT MULTIPACK (Inside JBAIDS Case Lid)	JRPD-ASY-0005	1	EA	\$160.00	\$160.00	Idaho Tech Inc	indef	N/A	3
7610015239200	Sheet Tech Manual Packet Assembly	JRPD-PRT-0007	1	EA	\$11.60	\$11.60	Idaho Tech Inc	indef	N/A	3
6530015427026	Case, For Misc Powered Items	ZRC2624-0805	1	EA	\$361.32	\$361.32	Idaho Tech Inc	indef	N/A	3
6665015242561	Cable, serial	ELEC-CAB-0025	1	EA	\$32.18	\$32.18	Idaho Tech Inc	indef	N/A	3
6665015242698	Cord, power, 110 volt	POWR-CRD-0001	1	EA	\$15.58	\$15.58	Idaho Tech Inc	indef	N/A	3
6665015242564	Cord, power, 220 volt	POWR-CRD-0002	1	EA	\$15.58	\$15.58	Idaho Tech Inc	indef	N/A	3
6640015425040	Carousel, for jbaids capillaries	JRPD-SUB-0010	2	EA	\$92.38	\$92.38	Idaho Tech Inc	indef	N/A	3
Needs NSN	Manual, jbaids operator (3-ring binder)	JRPD-PRT-0001	1	EA	\$11.60	\$11.60	Idaho Tech Inc	indef	N/A	3

#### KIT START UP DETECTION SYSTEM BIOLOGICAL AGENT TOC

#### THIS ITEM IS LOCATED IN THE JBAIDS LID

DISTRIBITOR: IDAHO TECHNOLOGY INC MODEL #; JPRD-ASY-0005

Manufacturer's PHONE: (801) 736-6354 FAX: (801) 588-0507 Website: http://www.idahotech.com/services/index.html

#### **AAC "L" ITEM NSN**

#### AAC "L" ITEM NSN 6665-01-523-4904

UA: 9409

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$160.00

**Description:** The individual items of this kit are contained in the pouches located in the lid of the detection case. The **start-up kit includes**: 1690-Captrol III Micro-Aspirator, 1691-Sapphire Cutter, 1750-1.5-Centrifuge Adapter, 1802-Lens Cleaning Tissues, 1803-Lens Cleaning Solution, 1870-Silicone Tips, 1871-O-Rings, 1909339-Composite Reaction Cuvettes.



CAPTROL III MICRO-ASPIRATOR PART # 1690



SAPPHIRE CUTTER PART # 1691



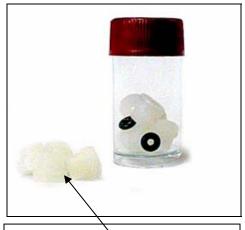
CENTRIFUGE ADAPTERS 1.5 MM PART # 1750-1.5 COMES WITH 6 ADAPTERS



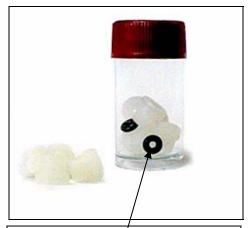
LENS CLEANING TISSUE PART # 1802



LENS CLEANING SOLUTION PART # 1803



SILICONE TIP 10µ (USE WITH CAPTROL III MICRO ASPIRATOR) PART #1870



O-RINGS (USE WITH CAPTROL III MICRO-ASPIRATOR) PART # 1871



COMPOSITE REACTION CUVETTES PART # 1909339

#### LAPTOP COMPUTER JBAIDS TOC

# Manufacture: PANASONIC Distributor: IDAHO TECHNOLOGY INC MODEL #: COM-SUB-0002

Manufacturer's PHONE: (801) 736-6354 FAX: (801) 588-0507 Website: http://www.idahotech.com/services/index.html

#### AAC "L" ITEM NSN 6640-01-524-2745

UA: 9409

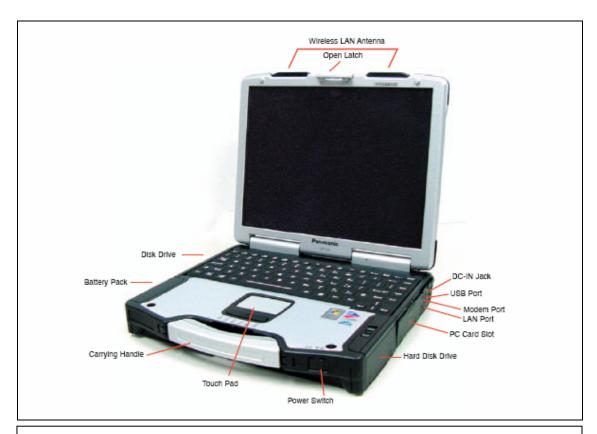
USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403 UNIT PRICE: \$7,060.00

**System Description:** This laptop is required for the archiving test results of the JBAIDS system.

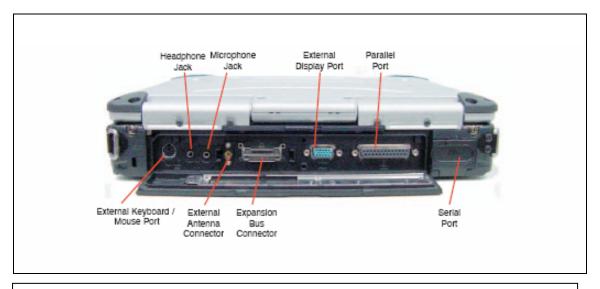
#### **Features Provided by the Software:**

- Navigator: The Navigator tree structure organizes and displays information about users, instruments, and data.
- **Menu Bar:** The menu bar contains menus to access and perform software functions
- **Global Toolbar**: The global toolbar at the top of the window contains buttons for common tasks.
- Work Pane: The work pane is used to perform the specialized operations of the software, such as programming the analytical run, viewing data, or analyzing results.
- **Module Bar**: The module bar provides access to the components of a test. The module bar is visible only when a run is opened for viewing.
- **Task Bar**: The task bar displays icons for all open windows, including ones "hidden" behind the current window.
- Status Bar: The status bar displays the name of the current user and computer.
- **Messages Window**: The message window displays any messages generated as you use the software.

The global Toolbar, Task Bar, Status Bar, Navigator or Messages Window can be viewed or removed by selecting or de-selecting desired object under **View** menu.



LAPTOP COMPUTER JBAIDS MODEL# COM-SUB-0002 NSN 6640-01-524-2745



LAPTOP COMPUTER JBAIDS MODEL# COM-SUB-0002 REAR VIEW

### LAPTOP COMPUTER PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	2.6 inches
	Width	11.9 inches
	Depth	10.7 inches
Cube		0.191 cubit feet
Weight		7.85 lbs
<b>Operating Temperature Range</b>		41°F to 95°F
Storage Temperature Range		40°F to 140°F
Relative Humidity (in use)		30% to 80% RH Non condensing
Relative Humidity (storage)		30% to 90% RH Non condensing
Power Requirements		120V/220V 1 Amp
Watts		120 watts

### LAPTOP COMPUTER (START-UP)

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
5510015010515	Laptop Computer	G014 GVID 0004			<b>45</b> 0 40 00	<b>45</b> 0 40 00		27/1	27/1	
6640015242745	JBAIDS	COM-SUB-0002	1	ΕA	\$7,060.00	\$7,060.00	ITI	N/A	N/A	3
NSN Not Required	Drive, Dvd/Cdrw (Inside Laptop)	CF-VDR291U (old was CF-VDR282U)	1	EA		Included w/ NSN 2745	Panasonic	N/A	N/A	3
NSN Not Required		DL1BA0166AAA	1	EA		Included w/ NSN 2745	Panasonic	N/A	N/A	3
Need NSN	220v Conversion Kit	A0037816	1	EA		Included w/ NSN 2745	Dell	N/A	N/A	3
Need NSN	Laptop Power Cord	UNK	1	EA		Included w/ NSN 2745	Panasonic	N/A	N/A	3
Need NSN	Laptop Power Supply	CF-AA1653A	1	EA		Included w/ NSN 2745	Panasonic	N/A	N/A	3
AWAITING NSN	Drive, USB Flash Drive Memory Stick	SDCZ4-1024- A10 (new is DTI/1GB)	1	EA	Included w/ NSN 2745	Included w/	SANDISK (New Kingston Tech Data Traveler)	N/A	N/A	3
7025015408085	MOUSE, OPTICAL, USB	D66-00029	1		Included w/	Included w/ NSN 2745	Microsoft	N/A	N/A	3
7050015418541	USB HUB	BELKIN	1	EA		Included w/ NSN 2745	BELKIN	N/A	N/A	3

### LAPTOP COMPUTER (RESUPPLY)

NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
Need NSN	220v Conversion Kit	A0037816	1	EA			Dell	N/A	N/A	3
Need NSN	Laptop Power Cord	UNK	1	EA			Panasonic	N/A	N/A	3
Need NSN	Laptop Power Supply	CF-AA1653A	1	EA			Panasonic	N/A	N/A	3
AWAITING NSN		SDCZ4-1024-A10 (new is DTI/1GB)	1	EA			SANDISK (New Kingston Tech Data Traveler)	N/A	N/A	3
7025015408085	MOUSE, OPTICAL, USB	D66-00029	1	EA			Microsoft	N/A	N/A	3
7050015418541	USB HUB	BELKIN	1	EA			BELKIN	N/A	N/A	3

### TOOL KIT JBAIDS TOC

### IDAHO TECHNOLOGY INC MODEL #: JRPD-ASY-0003

Manufacturer's PHONE: (801) 736-6354 FAX: (801) 588-0507 Website: <a href="http://www.idahotech.com/products/rapidparts.htm">http://www.idahotech.com/products/rapidparts.htm</a>

#### AAC "L" ITEM NSN 6665-01-524-2743

**UA's: 9409** 

USAMMA POC: Materiel Acquisition Directorate, 301-619-7403, DSN 343-7403

**UNIT PRICE: \$78.38** 

**System Description:** This tool kit is required for minor repairs of the JBAIDS system.



JBAIDS TOOL KIT MODEL # JRPD-ASY-0003 NSN 6665-01-524-2743



#### JBAIDS TOOL KIT POUCH SHOWN WITH TOOLS MODEL # JRPD-ASY-0003 NSN 6665-01-524-2699

### TOOL KIT PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Weight	2.75 lbs
Cubic Feet	.18 cu ft

### TOOL KIT (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Shelf Life, months	Refrig Y/N	CONUS Ship Time, weeks
6665015242699		JBAIDS Tool Kit	JRPD-ASY- 0003	1	KT	\$78.38	\$78.38	ITI	Indef	N/A	3
6665015242699		Pouch, 10 Pocket, For Jbaids Tools	H25-667	1	EA	Included w/ 2699 NSN	2699 NSN	Johnstone Supply	indef	N/A	3
6665015242547		Adhesive, Loctite 222 Threadlocker	91458A13	1	ВТ	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015237267		Brush, Nylon	7221T31	3	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242502		Driver, Ball 5/32' Hex	5497A29	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242702		Driver, Hex, 1/8"	5497A27	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
5120015006251		Driver, Hex, 5/64'	5497A24	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242507		Driver, T-Handle 3/32", Hex	5374A51	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242550		Lubricant, Tri-Flow Ptfe	1202K43	1	ВТ	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242522		Nutdriver, ¼", 3" Shaft	8358A23	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242517		Nutdriver, 3/16", 3" Shaft	8358A21	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3
6665015242513		Screwdriver, Flat 1/8" Tip Width	5682A37	1	EA	Included w/ 2699 NSN		Mcmaster-Carr	indef	N/A	3

### TOOL KIT (RESUPPLY)

								Shelf		CONUS Ship
NSN	Nomenclature	PN	QTY	UI	Unit Price	Total Price	MFG	Life, months	Refrig Y/N	Time, weeks
6665015242699	Pouch, 10 Pocket, For Jbaids Tools	H25-667	1	EA	\$18.80	\$18.80	Johnstone Supply	indef	N/A	3
6665015242547	Adhesive, Loctite 222 Threadlocker	91458A13	1	ВТ	\$2.43	\$2.43	Mcmaster-Carr	indef	N/A	3
6665015237267	Brush, Nylon	7221T31	3	EA	\$2.71	\$2.71	Mcmaster-Carr	indef	N/A	3
6665015242502	Driver, Ball 5/32' Hex	5497A29	1	EA	\$3.82	\$3.82	Mcmaster-Carr	indef	N/A	3
6665015242702	Driver, Hex, 1/8"	5497A27	1	EA	\$3.31	\$3.31	Mcmaster-Carr	indef	N/A	3
5120015006251	Driver, Hex, 5/64'	5497A24	1	EA	\$5.16	\$5.16	Mcmaster-Carr	indef	N/A	3
6665015242507	Driver, T-Handle 3/32", Hex	5374A51	1	EA	\$5.61	\$5.61	Mcmaster-Carr	indef	N/A	3
6665015242550	Lubricant, Tri-Flow Ptfe	1202K43	1	ВТ	\$3.29	\$3.29	Mcmaster-Carr	indef	N/A	3
6665015242522	Nutdriver, ¼", 3" Shaft	8358A23	1	EA	\$7.68	\$7.68	Mcmaster-Carr	indef	N/A	3
6665015242517	Nutdriver, 3/16", 3" Shaft	8358A21	1	EA	\$7.13	\$7.13	Mcmaster-Carr	indef	N/A	3
6665015242513	Screwdriver, Flat 1/8" Tip Width	5682A37	1	EA	\$4.70	\$4.70	Mcmaster-Carr	indef	N/A	3